Abstract

Described is a method for determining a parking spot including at least the following steps:
Measuring a parking spot (5) and outputting a measured length (l) of the parking spot (5);
Comparing the determined length (l) to at least one limiting value (l_k, l_l) and determining an indicator signal (A = (R, Y, G));
Outputting the indicator signal (A = (R, Y, G)) to the driver;
Recording vehicle dynamics signals (v (t), LW (t), Br (t)) during a parking operation;
Evaluating the parking operation on the basis of the recorded vehicle dynamics signals (v (t), LW (t), Br (t)) and outputting an evaluation signal (FV), and
Changing the at least one limiting value (l_l, l_k) as a function of the evaluation signal (FV) and the indicator signal (A).

An adaptive parking spot measurement is created in which an evaluation of the parking spot length is automatically adapted to the driving behavior and the driving skills of the respective driver, resulting in a particularly high degree of acceptance of the PSM system by the driver.

Figure 2